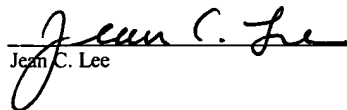




**CERTIFICATE OF MAILING**

I hereby certify that this paper or fee is being deposited with the United States Postal Service under 37 C.F.R. §1.10 on the date indicated below and is addressed to: **MAIL STOP: AMENDMENT**, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

**Date of Deposit: September 14, 2005**

  
Jean C. Lee

Attorney Docket No.: 11000.1070u  
**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of **Jeroen Demmer, Michael Andrew Shenk, Claire Hall and Steven Anthony Fish**

Group Art Unit: 1636

Application No. : 10/657,852  
Filed : September 9, 2003  
For : **ANTIFREEZE PROTEINS ISOLATED FROM FORAGE  
GRASSES AND METHODS FOR THEIR USE**  
Examiner : Sumesh Kaushal

**AMENDMENT AND REPLY**

**MAIL STOP: AMENDMENT**  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed May 17, 2005, kindly amend the subject patent application as follows:

**Amendments to the Sequence Listing** are reflected in the substitute sheets to the sequence listing submitted herewith.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.